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Dated: \_\_\_\_\_

Docket No.: 20241/0202878-US0

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Nobuo Kimura et al.

Application No.: 10/533,580

Confirmation No.: N/A

Filed: May 2, 2005

Art Unit: N/A

For: DISPERSOID HAVING METAL-OXYGEN

BONDS, METAL OXIDE FILM, AND

MONOMOLECULAR FILM

Examiner: Not Yet Assigned

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

A summary/abstract translation of the non-English language documents is enclosed.

A copy of each document on the PTO/SB/08 is attached.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: July 13, 2005

Respectfully submitted

Chris T. Mizumoto

Registration No.: 42,899

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Attorneys/Agents For Applicant

Application No. (if known): 10/533,580

Attorney Docket No.: 20241/0202878-US0

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on	July 13, 2005	
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Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (il known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	ВА	JP-10-298769-A	11-10-1998	KANSAI SHIN GIJUTSU KENKYUSHO:KK	Abstract only	1
	ВВ	WO-89/10575	11-02-1989	MITSUI TOATSU CHEMICALS, INC.		
	ВС	JP-1-129032-A	05-22-1989	NIPPON SDOA CO LTD	Abstract only	1
	BD	JP-2001-342018-A	12-11-2001	JAPAN CARLIT CO LTD; RENGAKUJI, SEIICHI	Abstract only	7
	BE	JP-9-208438-A	08-12-1997	ISHIHARA SANGYO KAISHA LTD	Abstract only	1
	BF	JP-2000-53421-A	02-22-2000	ISHIHARA SANGYO KAISHA LTD	Abstract only	1
	BG	JP-1-230407-A	09-13-1989	JAPAN SYNTHETIC RUBBER CO LTD	Abstract only	1
	ВН	JP-58-127914-A	07-30-1983	MINNESOTA MINING & MFG	Abstract only	1
	ВІ	JP-57-136601-A	08-23-1982	TORAY KK	Abstract only	1
	BJ	JP-1-163012-A	06-27-1989	HOYA CORP	Abstract only	1
	ВК	JP-3-236386-A	10-22-1991	HOYA CORP	Abstract only	1
	BL	JP-3-281312-A	12-12-1991	HOYA CORP	Abstract only	7
-	ВМ	JP-4-159275-A	06-02-1992	HOYA CORP	Abstract only	1
	BN	JP-5-148340-A	06-15-1993	HOYA CORP	Abstract only	1
	во	JP-6-65193-A	03-08-1994	HOYA CORP	Abstract only	1
	BP	JP-6-256459-A	09-13-1994	HOYA CORP	Abstract only	1
	BQ	JP-6-313801-A	11-08-1994	HOYA CORP	Abstract only	1
	BR	JP-6-192250-A	07-12-1994	HOYA CORP	Abstract only	1
	BS	JP-7-63902-A	03-10-1995	HOYA CORP	Abstract only	1
	ВТ	JP-7-104101-A	04-21-1995	HOYA CORP	Abstract only	1
	BU	JP-7-118263-A	05-09-1995	HOYA CORP	Abstract only	1
	BV	JP-7-118390-A		HOYA CORP	Abstract only	1
	BW	JP-7-316250-A	12-05-1995	HOYA CORP	Abstract only	7
	вх	JP-60-199016-A	10-08-1985	MITSUI TOATSU CHEMICALS	Abstract only	1
	BY	JP-60-217229-A	10-30-1985	MITSUI TOATSU CHEMICALS	Abstract only	1
	BZ	JP-62-236818-A	10-16-1987	MITSUI TOATSU CHEM INC	Abstract only	1
	BA1	JP-62-255901-A	11-07-1987	MITSUI TOATSU CHEM INC	Abstract only	17
	BB1	JP-62-267316-A	11-20-1987	MITSUI TOATSU CHEM INC	Abstract only	1
	BC1	JP-63-130615-A	06-02-1988	MITSUI TOATSU CHEMICALS	Abstract only	V
	BD1	JP-63-130614-A	06-02-1988	MITSUI TOATSU CHEM INC	Abstract only	V

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	l ot	3

Complete if Known				
Application Number	10/533,580			
Filing Date	May 2, 2005 Nobuo Kimura			
First Named Inventor				
Art Unit	N/A			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	20241/0202878-US0			

	JP-63-46213-A	02-27-1988	MITSUI TOATSU CHEM INC		14
BF1	JP-63-245421-A	10-12-1988	MITSUI TOATSU CHEM INC	Abstract only	1
BG1	JP-63-265201-A			Abstract only	1
BH1	JP-64-90167-A		MITSUI TOATSU CHEM INC	Abstract only	1
BI1	JP-64-90168-A	04-06-1989	MITSUI TOATSU CHEM INC	Abstract only	1
BJ1	JP-64-90169-A	04-06-1989	MITSUI TOATSU CHEM INC	Abstract only	1
BK1	JP-64-90170-A	04-06-1989	MITSUI TOATSU CHEM INC	Abstract only	1
BL1	JP-1-96208-A		MITSUI TOATSU CHEM INC	Abstract only	1
BM1	JP-1-152019-A	06-14-1989	MITSUI TOATSU CHEM INC	Abstract only	1
BN1	JP-64-45611-A	02-20-1989	MITSUI TOATSU	Abstract only	1
			CHEMICALS	Ab abase a sale	
	JP-1-213601-A		MITSUI TOATSU CHEM INC	Abstract only	1
	JP-64-26622-A		MITSUI TOATSU CHEM INC	Abstract only	1
	JP-64-54021-A		MITSUI TOATSU CHEM INC	Abstract only	
	JP-1-311118-A	12-15-1989		Abstract only	1
BS1	ĴP-1-295201-A	11-28-1989	CHEMICALS	Abstract only	
BT1	JP-1-302202-A	12-06-1989	MITSUI TOATSU CHEMICALS	Abstract only	1
BU1	JP-2-153302-A	06-13-1990	MITSUI TOATSU CHEM INC	Abstract only	1
	JP-1-295202-A		MITSUI TOATSU CHEM INC	Abstract only	1
	JP-2-802-A	01-05-1990	MITSUI TOATSU CHEMCALS	Abstract only	1
BX1	JP-2-36216-A	02-06-1990	MITSUI TOATSU CHEM INC	Abstract only	1
	JP-2-58517-A		MITSUI TOATSU CHEM INC	Abstract only	1
BZ1	JP-2-167330-A	06-27-1990		Abstract only	1
BA2	JP-2-270859-A	11-05-1990	MITSUI TOATSU CHEM INC	Abstract only	1
	JP-3-84031-A	04-09-1991	MITSUI TOATSU CHEM INC	Abstract only	1
	JP-3-84021-A		MITSUI TOATSU CHEM INC	Abstract only	1
	JP-3-124722-A		MITSUI TOATSU CHEMICALS	Abstract only	1
BE2	JP-4-78801-A	03-12-1992	MITSUI TOATSU CHEM INC	Abstract only	1
	JP-4-117353-A	04-17-1992	MITSUI TOATSU CHEM INC	Abstract only	7
	JP-4-117354-A		MITSUI TOATSU CHEM INC	Abstract only	1
	JP-4-256558-A		MITSUI TOATSU CHEM INC	Abstract only	1
BI2	JP-5-78441-A		MITSUI TOATSU CHEM INC	Abstract only	1
	JP-5-273401-A		MITSUI TOATSU CHEM INC	Abstract only	1
BK2			MITSUI TOATSU CHEMCALS	Abstract only	1
BI 2	JP-5-80201-A	04-02-1993	MITSUI TOATSU CHEM INC	Abstract only	1
	JP-5-297201-A		MITSUI TOATSU CHEM INC		1
	JP-5-320301-A		MITSUI TOATSU CHEM INC	Abstract only	1
	JP-5-208950-A	08-20-1993		Abstract only	1
	JP-6-72989-A	03-15-1994		Abstract only	1
	JP-6-256342-A	09-13-1994		Abstract only	1
	JP-6-122748-A	05-06-1994			1
	JP-7-165859-A	06-27-1995	MITSUI TOATSU CHEM INC	Abstract only	1
			Date Considered		

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BT2	JP-7-118357-A	05-09-1995	MITSUI TOATSU CHEM INC	Abstract only	1
BU2	JP-7-242722-A	09-19-1995	MITSUI TOATSU CHEM INC	Abstract only	1
BV2	JP-7-247335-A	09-26-1995	MITSUI TOATSU CHEM INC	Abstract only	1
BW2	JP-7-252341-A	10-03-1995	MITSUI TOATSU CHEM INC	Abstract only	1
BX2	JP-8-73732-A	03-19-1996	MITSUI TOATSU CHEM INC	Abstract only	1
BY2	JP-8-92345-A	04-09-1996	MITSUI TOATSU CHEM INC	Abstract only	1
BZ2	JP-7-228659-A	08-29-1995	MITSUI TOATSU CHEM INC	Abstract only	1
BA3	JP-8-3267-A	01-09-1996	MITSUI TOATSU CHEM INC	Abstract only	1
BB3	JP-7-252207-A	10-03-1995	MITSUI TOATSU CHEM INC	Abstract only	1
BC3	JP-7-324118-A	12-12-1995	MITSUI TOATSU CHEM INC	Abstract only	1
BD3	JP-9-208651-A	08-12-1997	MITSUI TOATSU CHEM INC	Abstract only	1
BE3	JP-54-41965-A	04-03-1979	ASAHI GLASS CO LTD	Abstract only	1
BF3	JP-51-125487-A	11-01-1976	JAPAN ATOM ENERGY RES	Abstract only	1
BG3	JP-9-71580-A	03-18-1997	MITSUBISHI GAS CHEM CO	Abstract only	1
ВН3	JP-9-110979-A	04-28-1997	MITSUBISHI GAS CHEM CO	Abstract only	1
BI3	JP-9-255781-A	09-30-1997	MITSUBISHI GAS CHEM CO	Abstract only	1
BJ3	JP-3-81320-A	04-05-1991	MITSUI TOATSU CHEM INC	Abstract only	1
ВК3	JP-11-140070-A	05-25-1999	MITSUI CHEMI INC	Abstract only	1
BL3	JP-11-183702-A	07-09-1999	MITSUI CHEM INC	Abstract only	1
BM3	JP-11-189592-A	07-13-1999	MITSUI CHEM INC	Abstract only	

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MITSUBISHI GAS CHEM CO | Abstract only

07-06-1999

BN3 JP-11-180977-A

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Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, senal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			

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